

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Friddle et al.

Group Art Unit: 1647

Application No.:

10/054,680

Examiner: C. J. Nichols

Filed:

01/22/02

Title: Novel Human Ion Exchanger Proteins and

Polynucleotides Encoding the Same

Atty. Docket No.: LEX-0301-USA

NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

MS AF

Commissioner for Patents Alexandria, VA 22313

Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner in the Final Office Action mailed on September 17, 2003 (Paper No. 10) finally rejecting claims 1-8.

The fee as required under 37 C.F.R. § 1.17(b) for filing this Notice of Appeal is \$165.00, and the Commissioner is hereby authorized to deduct this fee from Applicants' Representatives' Deposit Account No. 50-0892. Applicants believe no fees in addition to the fees for filing the Notice of Appeal are due in connection with this communication. However, should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason related to this communication, the Commissioner is authorized to charge any underpayment or credit any overpayment to Lexicon Genetics Incorporated Deposit Account No. 50-0892.

02/24/2004 JADDO1

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02 FC:2401

165.00 DA

Respectfully submitted,

February 17, 2004

Date

Agent For Applicants

LEXICON GENETICS INCORPORATED

(281) 863-3110

Customer # 24231

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
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	fo	r FY	2004	1

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 165.00 TOTAL AMOUNT OF PAYMENT

		number.					
Complete if Known							
Application Number	10/054,680						
Filing Date	01/22/02						
First Named Inventor	Friddle						
Examiner Name	C. J. Nichols						
Group Art Unit	1647						
Attorney Docket No.	LEX-0301-USA						

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
Check Credit Card Money Other None						Large		Small	Entity		
X Deposit Account						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
				1051	130	2051	65	Surcharge - late fling fee or oath			
Deposit Account Number			1052	50	2052	25 -	Surcharge - late provisional filing fee or cover sheet				
Deposit Account Name	Lex	icon Ge	netics	Incorporated		1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)					1812	2,520	1812	2,520	For filing a request for ex parte reexamination	1	
X Charge fee(s) indicated below X Credit any overpayments					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
X Charge any additional fee(s) during the pendency of this application					1805	1,840*	1805	1,840**	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee					1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.					1252	420	2252	210	Extension for reply within second month		
		FE	E CA	LCULATION		1253	950	2253	475	Extension for reply within third month	
1. BASIC FILING FEE					1254	1,480	2254	740	Extension for reply within fourth month		
Large Entit	ty	Small E	ntity	_		1255	2,010	2255	1,005	Extension for reply within fifth month	
Fee Fe Code (\$		Fee Code	Fee (\$)	Fee Description	Fee Paid	1401	330	2401	165	Notice of Appeal	165.00
1001 77		2001	385	Utility filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1002 34	10	2002	170	Design filing fee		1403	290	2403	145	Request for oral hearing	
1003 53	30	2003	265	Plant filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 77	70	2004	385	Reissue filing fee		1452	110	2452	55	Petition to revive - unavoidable	
1005 16	50	2005	80	Provisional filing fee	,	1453	1,330	2453	665	Petition to revive - unintentional	
				SUBTOTAL (1)	(\$)	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1502	480	2502	240	Design issue fee			
Fee from Extra Claims below Fee Paid				1503	640	2503	320	Plant issue fee			
Total Claims		-20*		×] = [1460	130	1460	130	Petitions to the Commissioner	
Independent Claims		-3•-	<u> </u>	×] =	1807	50	1807	50 .	Processing fee under 37 CFR 1.17(q)	
Multiple Dep	ende	nt	L] =	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large En	tity	Small	Entity			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	-
Fee F	ee \$)	Fee Code	Fee (\$)	- <u>Fee Des</u>	cription	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 8	18 36 90	2202 2201 2203	9 43 145	Claims in excess of Independent claims Multiple dependent	in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
	36	2204	43	**Reissue independ over original pater	lent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 1	18	2205	9.	** Reissue claims ir and over original		1802	900	1802	900	Request for expedited examination of a design application	<u></u>
			SU	BTOTAL (2) (\$)		Other f	fee (speci	ý)			<u> </u>
**ar number graviously paid if greater: For Paissues, see above			*Redu	ed by Ba	sic Filino	r Fee Pai	SUBTOTAL (3) (\$) 1	55.00			

SUBMITTED BY	DBY Complete (if applicable)						
Name (Print/Type)	Lance K. Ishimoto	Registration No. (Attorney/Agent)	41,866	Telephone	(281) 863-3333		
Signature	Int Iglando ky Petos	I Rete G	10/6 Z	Date	February 17, 2004		

Customer # 24231

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.